## RICHES, MCKENZIE & HERBERT LLP

BARRISTERS & SOLICITORS ATENT & TRADE MARK AGENTS PAUL HERBERT, B.SC., PHM ,LL B.
BRANT LATHAM, B.A.SC (CHEM ENG.),LL.B ,P ENG DAN HITCHCOCK, B.ENG., LL.B., P.ENG. GARY M. TRAVIS, B.SC (GEOL), LL.B.
JEFF PERVANAS, B.A.SC (ENG.SCI), LL.B. JASON LEUNG, B.SC. (GENETICS), J D. PATENT & TRADE MARK AGENT

A. LEONARD GROVE

**SUITE 1800** 2 BLOOR STREET EAST

TORONTO, CANADA

M4W 3J5

December 5, 2001

TELEPHONE

(416) 961-5000

FAX (416) 961-5081

E-MAIL riches@patents-toronto.com

CONTINUING THE PRACTICE OF GEORGE H RICHES AND ASSOCIATES ESTABLISHED 1887



Our Case No. P105101

## **BOX PATENT APPLICATION**

**Assistant Commissioner for Patents** Washington, D.C., U.S.A. 20231

Dear Sir:

Transmitted herewith for filing is the patent application of:

Inventor:

SIMEONE, John B.

Title:

1 4

Interface Device

Enclosed are:

Application Information (4 pages)  $\underline{\mathbf{X}}$ Fee Transmittal Form (1 page) A Specification including: Pages 1 - 24 - Disclosure Pages 25 - 29- Claims (1 - 20) Page 30 - Abstract Four (4) sheets of drawings

Figures 1, 2, 3 and 4

Executed Oath or Declaration (2 pages)

(Independent Inventor - 1 page)

Power of Attorney or Authorization of Agent (1 page)

Information Disclosure Statement (1 page) including form 1449A/PTO and

copies of four references

The applicant respectfully requests Figure 3 as the drawing figure for publication.

The Commissioner is hereby authorized to charge any additional filing or subsequent fees that may be required, (other than the Issue Fee) or credit any overpayment to our Account No. 18-1350.

A cheque in the amount of \$370.00 US to cover the required fees is enclosed. A duplicate copy of this letter is also enclosed.

Respectfully submitted,

RICHES, McKENZIE & HERBERT LLP

By:

Jeffrey Pervanas

Reg. No. 41,543

JP/dmh Encls. Fee \$370.00 US Ret. Ack. Card As above Duplicate letter

## **FEE TRANSMITTAL** for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

١

Complete if Known				
Application Number				
Filing Date	Filed Concurrently Herewith			
First Named Inventor	SIMEONE, John B.			
Examiner Name				
Group Art Unit				
Attorney Docket No.	P105101			

METHOD OF PAYMENT	METHOD OF PAYMENT FEE CALCULATION (continued)				
1. The Commissioner is hereby authorized to charge indicated fees and credit any overnayments to:	3. ADDITIONAL FEES				
Described the second discount any overpayments to:	Large Small				
Account Number	Entity Entity Fee	Fee Paid			
Deposit Riches, McKenzie & Herbert LLP	Fee Fee Fee Fee Fee Description  Code (\$) Code (\$)	1 CC Falu			
Account Name RICHES, MICKENZIE & HERBERT LLP	105 130 205 65 Surcharge - late filing fee or oath				
✓ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet				
Applicant claims small entity status.	139 130 139 130 Non-English specification				
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination				
2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to Examiner action				
Check Credit Card Corder Other	113 1,840* 113 1,840* Requesting publication of SIR after				
FEE CALCULATION	Examiner action  115 110 215 55 Extension for reply within first month				
1. BASIC FILING FEE					
Large Entity Small Entity Fee Fee Fee Fee Description					
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 920 217 460 Extension for reply within third month  118 1,440 218 720 Extension for reply within fourth month				
101 740 201 370 Utility filing fee 370.00					
106 330 206 165 Design filing fee	128 1,960 228 980 Extension for reply within fifth month	ļI			
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal	<del> </del>			
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal	<b> </b>			
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing	<del></del>			
SUBTOTAL (1) (\$) 370.00	138 1,510 138 1,510 Petition to institute a public use proceeding	<u> </u>			
	140 110 240 55 Petition to revive - unavoidable	$\vdash$			
2. EXTRA CLAIM FEES	141 1,280 241 640 Petition to revive - unintentional	<u> </u>			
Extra Claims below Fee Paid	142 1,280 242 640 Utility issue fee (or reissue)	<b> </b>			
Total Claims 20 -20** = NIL X NIL = NIL	143 460 243 230 Design issue fee				
Independent NIL - 3** = NIL X NIL = NIL	144 620 244 310 Plant issue fee				
Multiple Dependent NIL = NIL	122 130 122 130 Petitions to the Commissioner	<del> </del>			
1	123 50 123 50 Processing fee under 37 CFR 1.17(q)	<del> </del>			
Large Entity Small Entity Fee Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt	<del></del>			
Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per				
103 18 203 9 Claims in excess of 20	property (times number of properties)	1			
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))				
104 280 204 140 Multiple dependent claim, if not paid	149 740 249 370 For each additional invention to be				
109 84 209 42 ** Reissue independent claims over original patent	examined (37 CFR § 1.129(b))				
110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)				
and over original patent	169 900 169 900 Request for expedited examination of a design application				
SUBTOTAL (2) (\$) NIL	Other fee (specify)				
(c) NIL					
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (4)				

SUBMITTED BY				Complete (if	
	JEFFREY PERVANAS	Registration No. (Attorney/Agent)	41,543	Telephone	416-961-5000
Signature	Herrares			Date	DECEMBER 4, 2001

WARNING: Information on this form may become public. Credit card information should not